

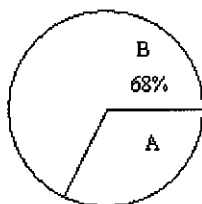
Name _____

Section _____

Monday, September 10, 2012

Circle Graphs Worksheet

1. Find the equivalent value missing from the table for each value given on the circle graph.



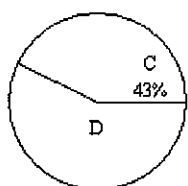
Fraction	Decimal	Percent
Fraction A	0.32	Percent A
$\frac{17}{25}$	Decimal B	68%

Fraction A = _____

Percent A = _____

Decimal B = _____

2. Find the equivalent value missing from the table for each value given on the circle graph.



Fraction	Decimal	Percent
$\frac{43}{100}$	Decimal C	43%
Fraction D	0.57	Percent D

Decimal C = _____

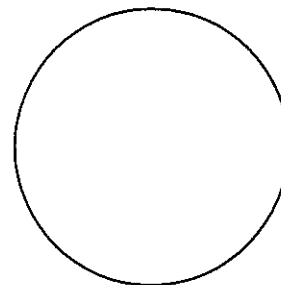
Fraction D = _____

Percent D = _____

Make a circle graph for the given information.

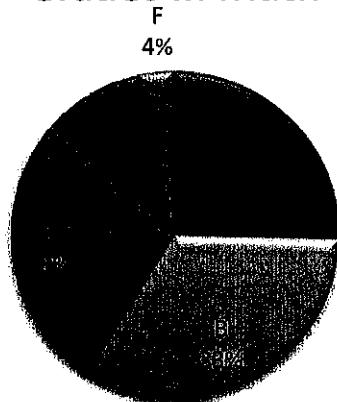
3. A survey was taken of 50 students. They were asked to report what their favorite color was. The results are shown in the chart below.

Color	Blue	Green	Purple	Red	Black	Pink
Number of Students	12	7	6	18	2	5
Percent						
Degrees						



Answer the questions that follow for the circle graph below.

Grades in Math



4. If the graph represents 114 students, how many students have an A?

5. If the graph represents 114 students, how many students have a B?

6. If the graph represents 114 students, how many students have a C?

7. If the graph represents 114 students, how many students have a D or an F?